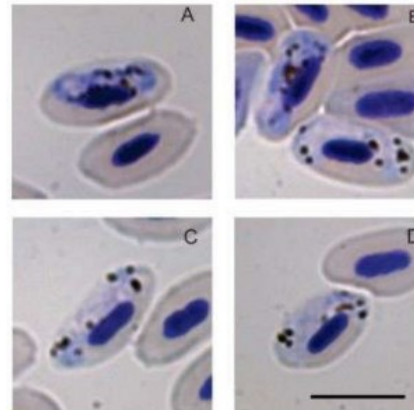


Haemoproteus (Parahaemoproteus) vireonis

Bennett, Caines and Woodworth-Lynas, 1987

Taxonomic hierarchy

Domain	Eukarya
Kingdom	Chromista
Phylum	Apicomplexa
Class	Aconoidasida
Order	Haemosporida
Family	Haemoproteidae
Genus	<i>Haemoproteus</i>
Species	<i>Haemoproteus vireonis</i>



Typical stages of *H. vireonis* A) young gametocytes B-D) fully grown gametocytes Bar = 10 µm

Associated hosts

	Type host	Additional hosts
Phylum	Chordata	Chordata
Class	Aves	Aves
Order	Passeriformes	Passeriformes
Family	Vireonidae	Vireonidae
Species	<i>Vireo olivaceus</i>	Several species of <i>Vireo</i>

Vireo altiloquus, *Vireo flavifrons*,
Vireo gilvus, *Vireo griseus* and *Vireo philadelphicus*.

Material deposited in GERPH collection

Collection Number	GERPH:UN201 GERPH:UN203 GERPH:UN190 GERPH:UN193 GERPH:V021 GERPH:V037	MalAvi linaje	VIOLIO5 VIOLIO6 VIOLIO8	GenBank	KF537320 KF537331 KF537321 KF537319
	Meta and Cundinamarca				
Department	North and South America	County	Villavicencio and Bogotá, D.C.	Altitude	400-2560 m. a. s. l.
Geographic distribution				Specimen material	Blood smear and DNA
Main Characters	Growing gametocytes adhere to erythrocyte nucleus and cell membrane, and a space unfilled between the center of parasite and the envelopment can be seen in ten percent of gametocytes. Fully grown gametocytes do not encircle the nucleus of erythrocytes with their tips; neither displace it. Average number of pigment granules is 12, and they are small and medium in similar proportions.				
Pathology	Unknown		Vectors	Unknown	

Bibliography

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